

# Buckland Road Community Dental Clinic

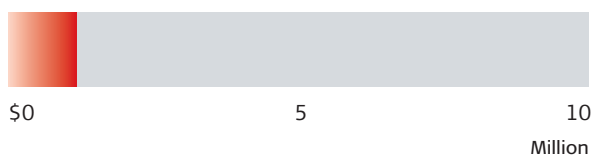
PROJECT | PUBLIC HEALTHCARE

**Client:** Counties Manukau District Health Board

**Location:** Mangere Auckland

**Project Duration:** 2006 to 2008

**Construction Value:**



The Buckland Road Community Dental Clinic opened in January 2009 and is the first of a series of community based Oral Health Hubs for Counties Manukau. It serves the oral hygiene requirements of the local community as well as providing free regular dental care to school children.

The clinic is operated by three different health providers being – Auckland University of Technology (AUT) 4 Chair Clinic, Auckland Regional Dental Services (ARDS) 5 Chair Clinic and Auckland District Health Board (ADHB) 2 separate Treatment Rooms.

The facility has been designed to maintain a separation between the adult and young patients from its entrance and waiting areas, general circulation and treatment zones.

The building has a central spine that separates 2 large Clinical Spaces, Store Rooms, X-ray Facilities and Sterilisation Room. There is also a Sedation Room, adjoining Recovery Area, shared Laboratory and separate Staff Support Zone.

The clinical spaces occupy a large double volume space with electronically controlled high level windows, which provide natural ventilation and lighting. The dental chairs are separated by ergonomically designed privacy screens with built in storage & wash hand basins. The attention to the internal fitout provide an up lifting and cheerful ambience.

Retention of existing trees assists with sun shading and screening from the road and adjacent buildings. There are separate pedestrian and vehicular entrances.

